RECEIVED
CENTRAL FAX CENTER

DAG:jam 7158-71254-03 470917 01/05/06 S0004A

JAN 0 5 2006

KLARQUIST SPARKMAN, LLP

16th Floor World Trade Center, 121 S.W. Salmon Street, Portland, Oregon 97204 U.S.A. PHONE: 503-595-5300 FAX: 503-595-5301

Reply under 37 CFR §1.116 - Expedited Procedure - Technology Center 1600

PLEASE DELIVER PROMPTLY TO EXAMINER MARIA MARVICH, PH.D.

Fax No.: (571) 273-8300

Total No. Pages: 11 (including this cover sheet)

In re application of: Emerson Application No. 09/781,592 Filed: February 12, 2001 Confirmation No. 1304

For: METHOD OF REGULATING

TRANSCRIPTION IN A CELL

Examiner: Maria Marvich, Ph.D.

Art Unit: 1633

Attorney Reference No. 7158-71254-03

CERTIFICATE OF FACSIMILE

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being facsimile transmitted to fax number 571-273-8300 on the date shown below.

Name: Mchappandm

Date Transmitted: 1/5/2006

Message:

Transmitted herewith for filing in the above-identified application is an "Amendment and Response to Advisory Action" ("Amendment"). If you do not receive all of the indicated pages, or if you have problems receiving this transmittal, please call Julie A. Morgan at (503) 595-5300.

This Amendment is filed in response to the final Office action, dated October 5, 2005 ("Office Action"), and the Advisory Action, dated December 27, 2005. A three-month period for reply to the Office Action was set; thus, this Amendment is timely filed on or before January 5, 2006.

It is believed that no fee is required to file this Amendment; however, please charge any fees (including, e.g., excess claim fees, excess page fees, or extension fees) that may be required in connection with this filing to Deposit Account 02-4550.

Debra A. Gordon, Ph.D. Registration No. 54,128 January 5, 2006

Date

cc: Docketing

DAG:jam 1/5/06 470877 \$00004A

Attorney Reference Number 7158-71254-03 Application Number 09/781,592

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reply under 37 CFR §1.116 - Expedited Procedure - Technology Center 1600

PLEASE DELIVER PROMPTLY TO EXAMINER MARIA MARVICH, PH.D.

RECEIVED
CENTRAL FAX CENTER

In re application of: Emerson

Application No. 09/781,592 Filed: February 12, 2001 Confirmation No. 1304

For: METHOD OF REGULATING

TRANSCRIPTION IN A CELL

Examiner: Maria Marvich, Ph.D.

Art Unit: 1633

Attorney Reference No. 7158-71254-03

MAIL STOP AF COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

CERTIFICATE OF FACSIMILE

JAN 0 5 2006

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being facsimile transmitted to fax number 571-273-8300 on the date shown below.

Name: nehra sudm

Date Transmitted: 1/5/200

AMENDMENT AND RESPONSE TO ADVISORY ACTION

This Amendment and Response to Advisory Action ("Amendment") is filed in response to the final Office action, dated October 5, 2005 ("Office Action"), and the Advisory Action, dated December 27, 2005. A three-month period for reply to the Office Action was set; thus, this Amendment is timely filed on or before January 5, 2006.

It is believed that no fee is required to file this Amendment; however, please charge any fee(s) (including, e.g., excess claim fees, excess page fees, or extension fees) that may be required in connection with this filing to the deposit account referenced on the accompanying facsimile transmittal sheet.

Please amend the claims as set forth beginning on page 2. Remarks begin on page 7 of this Amendment.